04-05-06

Express Mail No.: EV676908843US

torney Docket No.: 1046\_036 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

nventor(s):

Peter J. Kumpon; Matthew T.Starr; Jennifer L. Woodruff

Confirmation No.:

2481

Serial No.:

10/708,482

Art Unit:

2627

Filed:

March 5, 2004

Examiner:

Jefferson A. Evans

Customer No.:

20874

Title:

MODULAR ROBOTICS SYSTEM

FOR A DATA CARTRIDGE LIBRARY

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Issue Fee Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 4, 2006, under "EXPRESS MAIL" mailing label number EV67690843US.

Cynthia L. Losurdo

## **COMMUNICATION**

Sir:

Pursuant to M.P.E.P. §§ 609.01 and 609.05(b), Applicant hereby respectfully requests that the Examiner initial the Information Disclosure Statement ("IDS") filed in the present application on February 24, 2006, a copy of which is enclosed for convenient reference, prior to the issuance of the present application as a United States Patent, and that the references cited in the IDS appear among the "References Cited" on any Patent which issues from the present application.

Applicant notes that a Notice of Allowance in the present application was mailed on March 2, 2006.

U.S. Ser. No. 10/708,482 Attorney Docket No. 1046\_036 Communication Page 2 of 2

## Authorization To Charge Necessary Fees

While no fee is believed due with this submission, the Commissioner is hereby authorized to charge any necessary fees associated with this submission, or credit any overpayment, to Deposit Account No. 50-0289.

Respectfully submitted,

Indranil Mukerji

Reg. No. 46,944

Dated: April 4, 2006

Correspondence Address

WALL MARJAMA & BILINSKI LLP 101 South Salina Street, Suite 400

Syracuse, New York 13202 Telephone: (315) 425-9000

Facsimile: (315) 425-9114

Customer No.: 20874

PATENT TRADEMARK OFFICE

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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(to be used for all correspondence after initial filing)

**Application Number** 10/708,482 Filing Date March 5, 2004 First Named Inventor Peter J. Kumpon 2652 Art Unit lefferson A Evans

Total Number of Pages in This Submission 11 Attorney Docket Number 1046_036  ENCLOSURES (check all that apply)  Fee Transmittal Form Drawing(s) After Allowance Communication Appeal Communication Appeals and Interference Amendment / Reply Petition Description Appeal Communication (Appeal Notice, Brief, Reply Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Status Letter	c) to Board of ces to TC pply Brief)
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Extension of Time Request  Terminal Disclaimer  Other Enclosure(s) (please identify below):	
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☐ Information Disclosure Statement ☐ Landscape Table on CD Express Mailing.	
Certified Copy of Priority Document(s)  Remarks  The Commissioner is authorized to charge any a to Deposit Account No. 50-0289.	additional fees
Reply to Missing Parts/ Incomplete Application	
Reply to Missing Parts under 37 CFR 1.52 or 1.53	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Wall Marjanya & Bilingki LLP	
or Individual name Indraril Mukeril Reg. No. 46,944	
Signature	
Date	
CERTIFICATE OF MAILING	
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Typed or printed name Cynthia Losurdo	
Signature Capthia Recurdo Date April 4, 2006	



Your mailroom stamp hereon will acknowledge receipt by Express Mail No. EV 678064946US a Form PTO/SB/21 (1 page); a Fee Transmittal (1 page; in duplicate); an Information Disclosure Statement (2 pages); a Form PTO/SB/08A (2 pages); copies of references BI – BK (456 pages); and our check in the amount of \$180.00 for:

(February 24, 2006- 1046\_036) IM/cl

Serial No.: 10/708,482 Filed: March 5, 2004

Inventor(s): Peter J. Kumpon et al.

Title: MODULAR ROBOTICS SYSTEM FOR A DATA CARTRIDGE LIBRARY





Name (Print/Type)



PTO/SB/17 (01-06)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Date February 24, 2006

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METHOD OF PAYMENT (check all that apply)										
<ul> <li>☐ Check</li> <li>☐ Credit Card</li> <li>☐ Money Order</li> <li>☐ None</li> <li>☐ Other (please identify):</li> <li>☐ Deposit Account Deposit Account Number: 50-0289</li> <li>☐ Deposit Account Name: Wall Marjama &amp; Bilinski LLP</li> </ul>										
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Design	200	100	100	50	130	<u> </u>	65			
Plant	200	100	300	150	160	1	80			
Reissue	300	150	500	250	600	†	300			
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4. OTHER FEES							Fees Paid (\$)			
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SUBMITTED BY	// // //							<del></del>		·
Signature	7///				Registration	No. 46,	944	Telep	hone 3	15-425-9000
Name (Print/Type) Indranil Mukerji (Attorney/Agent)  Date February 24, 2006						ry 24, 2006				





Attorney Docket No.: 1046\_036 PATENT

#### UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter J. Kumpon; Matthew T. Starr; and Jennifer L. Woodruff

Serial No.: 10/708,482

Art Unit:

2652

Filed:

March 5, 2004

Examiner:

Jefferson A. Evans

Title:

DATA CARTRIDGE LIBRARY

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 24, 2006, under "EXPRESS MAIL" mailing label number EV678064946US.

Cynthia Losurdo

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.56 and M.P.E.P. § 2001.06(b), Applicant submits the following Information Disclosure Statement, and directs the attention of the United States Patent and Trademark Office to the commonly owned co-pending applications (including art cited therein) listed on the attached Form PTO/SB/08A. Copies of references BI – BK are enclosed.

The information is presented so that the U.S. Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. § 1.104(a) and § 1.105 (concerning the PTO duty to consider and use any such information). The listed application(s) may contain technical subject matter related to that of the present invention. This identification is not to be construed as a waiver of confidentiality or secrecy as to the cited application(s) now or upon issuance of the present application as a patent.

Applicant respectfully requests that the Examiner expressly consider the information disclosed herein during the prosecution of this application, that the Examiner initial the

#### **EXPRESS MAIL NO.: EV678064946US**



corresponding box on the enclosed Form PTO/SB/08A.

This Information Disclosure Statement "shall not be construed as a representation that a search has been made." See 37 C.F.R. § 1.97(g). This Information Disclosure Statement "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)." See 37 C.F.R. § 1.97(h).

The present Information Disclosure Statement is being filed (1) more than three months from the application's filing date and (2) after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Office Action or Notice of Allowance 37 C.F.R. § 1.97(c) and therefore a fee under 37 C.F.R. § 1.17(p) is required. A check in the amount of \$180.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this submission, or credit any overpayment, to Deposit Account No. 50-0289.

Respectfully submitted,

Dated: 2/22/06

Kenneth Altshuler Reg. No. 50,551

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Customer No.: 20874



APR () A 2006

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Express Mail Label No. EV678064946US

Sheet 1 of 2

Complete if Known					
Application Number	10/708,482				
Filing Date	March 5, 2004				
First Named Inventor	Peter J. Kumpon				
Art Unit	2652				
Examiner Name	Jefferson A. Evans				
Attorney Docket Number 1046 036					

			1U.S. PATENT D	OCUMENTS	
Examiner	Cite No.1	Document Number  Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US Patent Application No. 10/950,613		Starr et al.	
	AB	US Patent Application No. 10/951,321		Wong	
	AC	US Patent Application No. 10/980,594		Fenske et al.	
	AD	US Patent Application No. 11/011,812		Starr et al.	
	AE	US Patent Application No. 11/019,911		Curtis et al.	
	AF	US Patent Application No. 11/037,985		Permut et al.	
	AG	US Patent Application No. 11/040,937		Starr et al.	
	AH	US Patent Application No. 11/089,749			
	Al	US Publication No. US 2005-0219964 A1	10-06-2005	Pollard et al.	
	AJ	US Publication No. US 2005-0185323 A1	08-25-2005	Brace et al.	
	AK	US Publication No. US 2004-0105187 A1 US Publication No.	06-03-2004	Woodruff et al.	
	AL	US 2004-0223253 A1 US Publication No.	11-11-2004	Woodruff et al.	
	AM	US 2004-0264041 A1 US Publication No.	12-30-2004	Kumpon et al.	
	AN	US 2004-0264038 A1 US Publication No.	12-30-2004	Heineman et al.	
	AO	US 2004-0264039 A1 US Publication No.	12-30-2004	Armagost et al.	
	AP	US 2004-0264037 A1	12-30-2004	Downey et al.	
	AQ	US 2005-0007692 A1 US Publication No.	01-13-2005	Thompson et al.	
	AR	US 2004-0264042 A1 US Publication No.	12-30-2004	Pollard et al.	
	AS	US 2004-0264040 A1	12-30-2004	Armagost et al.	
	AT	US 2005-0065637 A1 US Publication No.	03-24-2005	Lantry et al.	
	AU	US 2005-0246484 A1 US Publication No.	11-03-2005	Lantry et al.	
	AV	US 2005-0267627 A1 US Publication No.	12-01-2005	Lantry et al.	
	AW	US 2005-0063089 A1 US Publication No.	03-24-2005	Starr et al.	
	AX	US 2005-0047258 A1	03-03-2005	Starr et al.	

Examiner Date Signature Considered	 · · · · · · · · · · · · · · · · · · ·	 * "	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of U.S. Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Express Mail Label No. EV678064946US

Complete if Known					
Application Number	10/708,482				
Filing Date	March 5, 2004				
First Named Inventor	Peter J. Kumpon				
Art Unit	2652				
Examiner Name Jefferson A. Evans					
Attorney Docket Number	1046 036				

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Examiner	Cite No.1	Document Number  Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AY	US Publication No. US 2005-0057847 A1	03-17-2005	Armagost et al.	
	AZ	US Publication No. US 2005-0195517 A1	09-08-2005	Brace et al.	
	ВА	US Publication No. US 2005-0195518 A1	09-08-2005	Starr et al.	
	ВВ	US Publication No. US 2005-0195520 A1	09-08-2005	Starr et al.	
	вс	US Patent Application No. 11/123,725		Rector et al.	
	BD	US Patent Application No. 11/126,025		Rector et al.	•
	BE	US Patent Application No. 11/145,768		Downey et al.	
	BF	US Patent Application No. 11/230,146		Starr et al.	
	BG	US Patent Application No. 11/240,893		Starr et al.	
	вн	US Patent Application No. 11/264,920		Lantry et al.	

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		For	eign Patent Documer	nt		Name of Patentee or	Pages, Columns, Lines, Where Relevant		
	Cite No. <sup>1</sup>	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited  Document	Passages or Relevant Figures Appear	T <sup>6</sup>	
	Ві		PCT Application No. US05/45168			Spectra Logic Corporation			
	ВЈ		PCT Application No. US05/46447			Spectra Logic Corporation			
	ВК		International Publication No. WO 2005/010661	A2	02-03-2005	Spectra Logic Corporation			
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